Acknowledgment and Notice of Acknowledgment of Acceptance of R.S. 2477 Right-of-Way Grant

Ent 486424 Bk 731 Pg 65 - 78
Date: 27-MAY-2008 1:37PM
Fee: None
Filed By: PL
MERLENE MOSHER DALTON, Recorder
GRAND COUNTY CORPORATION
For: STATE OF UTAH

THE STATE OF UTAH

TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

Know ye, This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of "the right of way for the construction of highways over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Grand County as it pertains to the highway located in Grand County known as MESA WELLS 1 ROAD; County Road Number: 00240; State Geographic Information Database (SGID) Road Identification Number: RD100118. Total road length is 3.58 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as "Attachment 1," a printed copy of representative photos of the road is appended hereto as "Attachment 2," a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as "Attachment 3," and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as "Attachment 4." The Appendices listed in "Attachment 4" that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as "Attachment 5."

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

Internet at http://recorded2477roads.utah.gov.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

In Witness Whereof, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 22rd day of mar , 2008.

By the Governor's Designee

CERTIFICATION

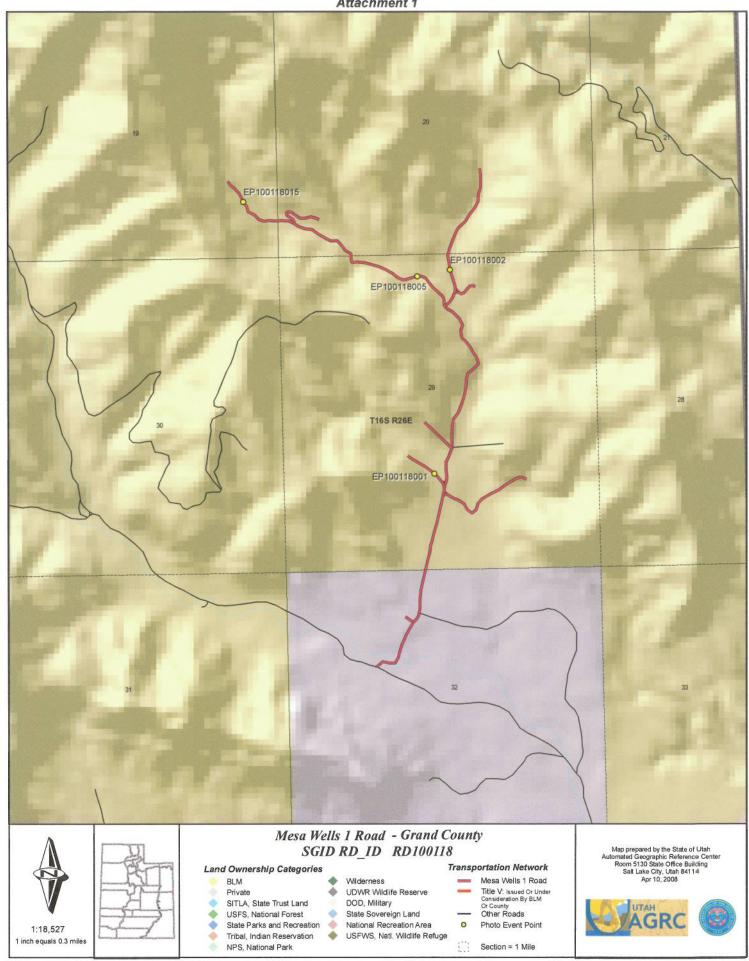
| State of Utah |) | |
|---------------------|---|----|
| | : | SS |
| County of Salt Lake |) | |

I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

Dated this 22 nd day of May, 200 8.

Panula 3 · Blacklar

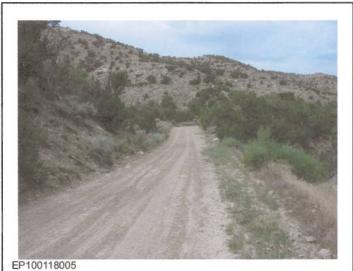
Notary Public



Attachment 2









EP000000000

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EP000000000

Mesa Wells 1 Road - Grand County SGID RD_ID RD100118

Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 April 14, 2008



Attachment 3

Beginning & Ending Points and Township, Range, and Section References For:

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Total Road Length: 3.58 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 22 minutes 030.6 seconds North Latitude and -109 degrees 04 minutes 23.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,326,359.0 feet and Y = 6,950,445.6 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 23 minutes 05.43 seconds North Latitude and -109 degrees 04 minutes 15.78 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,326,852.8 feet and Y = 6,953,983.6 feet based on the US Survey Foot conversion.

This road may traverse:

Township 16 South Range 26 East, Section(s) 19,20,29,32, Salt Lake Base & Meridian See Attachment 1 above for a cartographic depiction of the course of this road.

Attachment 4 Road Centerline Description Cover Page(s)

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Total Road Length: 3.58 miles more or less.

Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).

| Road-Segments | Road-Segment | Believed Ownership | Approximate | See Attached |
|---------------------|--------------|--------------------|-------------|--------------|
| Listed by SGID | Numbers | Of Servient Estate | Segment | Appendix |
| Road Identification | | | Length | |
| Number (RD_ID) | | | | |
| RD100118 | 001 | PVT | 0.21 Miles | (not shown) |
| RD100118 | 002 | PVT | 0.03 Miles | (not shown) |
| RD100118 | 003 | PVT | 0.18 Miles | (not shown) |
| RD100118 | 004 | BLM | 0.24 Miles | A |
| RD100118 | 005 | BLM | 0.01 Miles | В |
| RD100118 | 006 | BLM | 0.32 Miles | C |
| RD100118 | 007 | BLM | 0.01 Miles | D |
| RD100118 | 008 | BLM | 0.01 Miles | E |
| RD100118 | 009 | BLM | 0.01 Miles | F |
| RD100118 | 010 | BLM | 0.02 Miles | G |
| RD100118 | 011 | BLM | 0.02 Miles | Н |
| RD100118 | 012 | BLM | 0.02 Miles | I |
| RD100118 | 013 | BLM | 0.11 Miles | J |
| RD100118 | 014 | BLM | 0.52 Miles | K |
| RD100118 | 015 | BLM | 0.05 Miles | L |
| RD100118 | 016 | BLM | 0.01 Miles | M |
| RD100118 | 017 | BLM | 0.02 Miles | N |
| RD100118 | 018 | BLM | 0.02 Miles | 0 |
| RD100118 | 019 | BLM | 0.41 Miles | P |
| RD100118 | 020 | BLM | 0.06 Miles | Q |
| RD100118 | 021 | BLM | 0.6 Miles | R |
| RD100118 | 022 | BLM | 0.16 Miles | S |
| RD100118 | 023 | BLM | 0.28 Miles | T |
| RD100118 | 024 | BLM | 0.12 Miles | U |

| RD100118 | 025 | BLM | 0.14 Miles | V |
|----------|-----|-------------------|------------|---|
| | | Total Road Length | 3.58 | |

^{*} Indicates that a Title V permit will be requested, is in process, or has been issued.

[†] Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

Attachment 5

Ent 486424 Bk 0731 Pg 0072

AFFIDAVIT OF CHARLES E. ROBERTS

MESA WELLS 1 ROAD

GRAND COUNTY, UTAH

ROAD NUMBER 00240

| State of Colorado |) |
|-------------------|-------|
| | : ss. |
| County of Mesa |) |

CHARLES E. ROBERTS, being first duly sworn, deposes and states as follows:

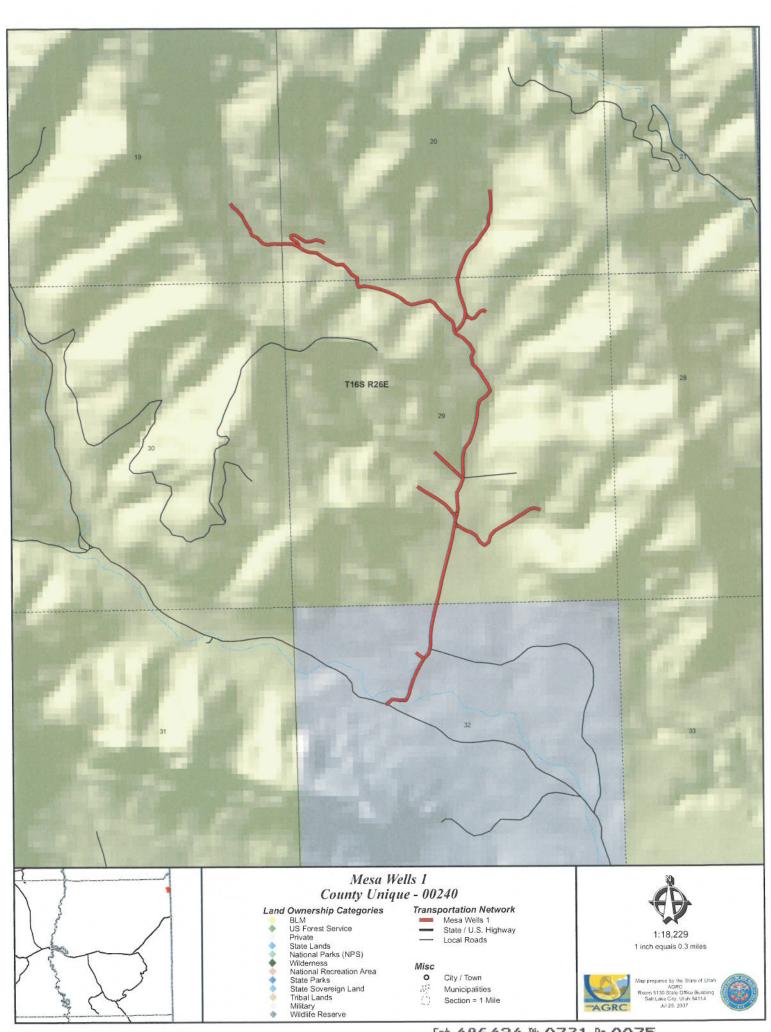
- I am an adult competent to testify about the matters set forth below based upon
 my personal knowledge. I currently reside in Mack, Mesa County, Colorado. I have lived in
 Mesa County since 1948. I have worked and hunted in the Book Cliff area of Eastern Gand
 County, Utah since 1948.
- 2. I have traveled and am familiar with a road in Grand County known as Mesa Wells 1 Road. I am also familiar with the land the road traverses. When I first used and observed the road in the late 1950s it followed the same route as in 2007 when I last observed it. Attached is a Grand County map showing Mesa Wells 1 Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.
- I am informed that Gand County also identifies this road according to the road number listed above.
- 4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1950s and continuing through the 2007. Throughout this time period I observed travel on the road by means of cars, mountain bikes, jeeps, pickup trucks and ATVs. During this time period, the road was used daily for more than ten continuous years prior to 1976 and was used daily in 2007.

- Throughout the time period from the late 1950s to 2007, I used the road myself for hunting, oil field work sightseeing and recreation.
- 6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus, livestock operations, rock hounding, wood gathering, oil and gas exploration and development and sightseeing.
- 7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.
- 8. Prior to 1976, I observed the graded surface of the road and evidence of maintenance and construction such as windrows along the side of the road.

| DATED this day of September, 2007. |
|--|
| CHARLES E. ROBERTS |
| SUBSCRIBED AND SWORN to before me this day of September, 2007. |
| |

My commission expires:





AFFIDAVIT OF WILLIAM H. BUNIGER III

MESA WELLS 1ROAD

GRAND COUNTY, UTAH

ROAD NUMBER 00240

| State of Colorado |) |
|-------------------|------|
| | : SS |
| County of Mesa |) |

WILLIAM H. BUNIGER III, being first duly sworn, deposes and states as follows:

- 1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Loma, Mesa County, Colorado. I have lived in Mesa County for 62 years. I have worked and hunted in the Book Cliff area of Eastern Gand County, Utah for at least 50 years.
- 2. I have traveled and am familiar with a road in Grand County known as Mesa Wells 1 Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1960s it followed the same route as in 2007 when I last observed it. Attached is a Grand County map showing Mesa Wells 1 Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.
- I am informed that Gand County also identifies this road according to the road number listed above.
- 4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 2007. Throughout this time period I observed travel on the road by means of cars, mountain bikes, jeeps, pickup trucks and ATVs. During this time period, the road was used daily for more than ten continuous years prior to 1976 and was used daily in 2007.

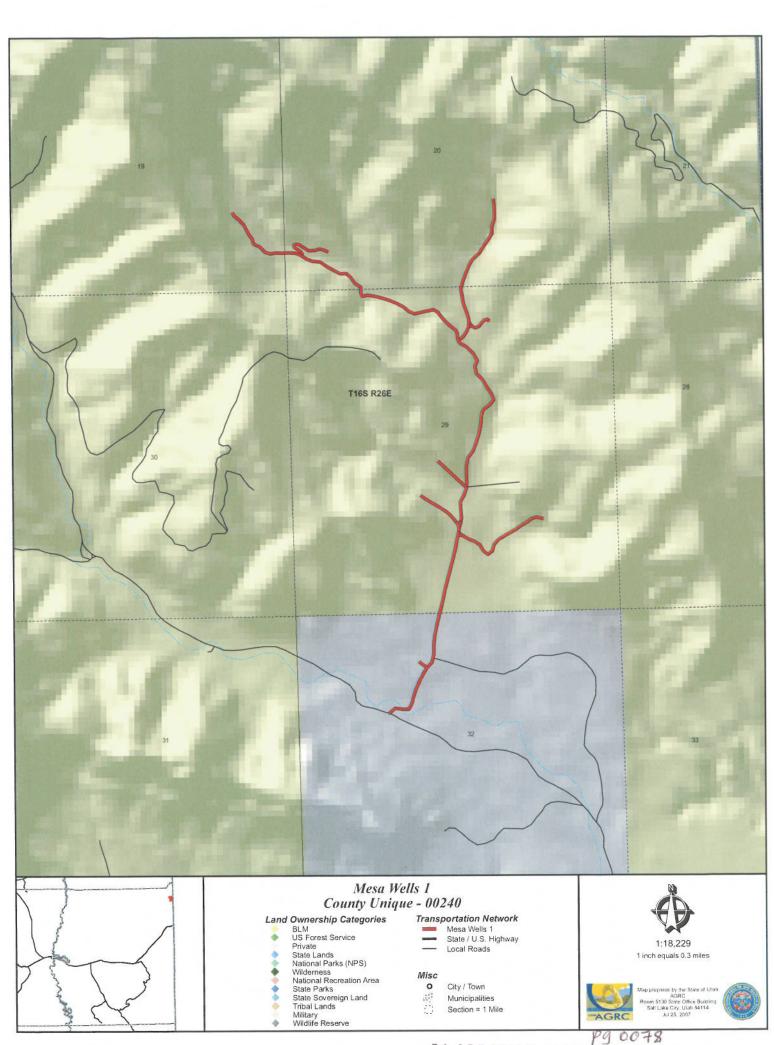
- Throughout the time period from the early 1960s to 2007, I used the road myself for oil field work and recreation.
- 6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus, livestock operations, rock hounding, wood gathering, oil and gas exploration and development and sightseeing.
- 7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.
- 8. Prior to 1976, I observed the graded surface of the road and evidence of maintenance and construction such as windrows along the side of the road.

| DATED this day of September, 200 | 77. |
|----------------------------------|---|
| | William H Bunger III WILLIAM H. BUNIGER III |

SUBSCRIBED AND SWORN to before me this 7th day of September, 2007.

NOTARY PUBLIC





Appendix A to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 004

Road-Segment Length: 0.24 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD) -- Segment 004 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 22 minutes 046.5 seconds North Latitude and -109 degrees 04 minutes 12.49 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,163.4 feet and Y = 6.952.076.1 feet: thence the following courses along the said road center line:

```
thence North 13 Degrees 45 Minutes 30 Seconds East 118.2 feet
thence North 12 Degrees 47 Minutes 13 Seconds East 160 feet
thence North 09 Degrees 37 Minutes 50 Seconds East 114.9 feet
thence North 14 Degrees 29 Minutes 33 Seconds East 101.8 feet
thence North 14 Degrees 26 Minutes 27 Seconds East 137.4 feet
thence North 14 Degrees 00 Minutes 13 Seconds East 152.4 feet
thence North 14 Degrees 04 Minutes 37 Seconds East 154.1 feet
thence North 13 Degrees 04 Minutes 28 Seconds East 143.3 feet
thence North 11 Degrees 43 Minutes 48 Seconds East 127.5 feet
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thence North 09 Degrees 20 Minutes 29 Seconds East 73.2 feet more or less to the ending point at: 39 degrees 22 minutes 58.77 seconds North Latitude and -109 degrees 04 minutes 8.4 seconds West

| Longitude, which can be converted coordinates of $X = 2,327,450.5$ feet an | to mapping a d Y = 6,953,32 | accuracy S 25.9 feet. | tate Plane Utah | Central Zone | NAD 83 fee |
|--|-----------------------------|--------------------------|-----------------|--------------|------------|
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Appendix B to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 005

Road-Segment Length: 0.01 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 22 minutes 58.77 seconds North Latitude and -109 degrees 04 minutes 8.4 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,450.5 feet and Y = 6,953,325.9 feet; thence the following courses along the said road center line:

thence North 79 Degrees 40 Minutes 59 Seconds East 66.2 feet more or less to **the ending point at:** 39 degrees 22 minutes 58.87 seconds North Latitude and -109 degrees 04 minutes 07.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,515.6 feet and Y = 6,953,337.8 feet.

Appendix C to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 006

Road-Segment Length: 0.32 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 006 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 22 minutes 58.87 seconds North Latitude and -109 degrees 04 minutes 07.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,515.6 feet and Y = 6,953,337.8 feet; thence the following courses along the said road center line:

```
thence South 58 Degrees 31 Minutes 06 Seconds East thence South 61 Degrees 25 Minutes 00 Seconds East 91.6 feet thence South 70 Degrees 00 Minutes 31 Seconds East thence South 57 Degrees 14 Minutes 21 Seconds East 108.2 feet thence South 30 Degrees 37 Minutes 40 Seconds East thence South 53 Degrees 10 Minutes 22 Seconds East thence North 51 Degrees 10 Minutes 43 Seconds East 89.6 feet thence North 40 Degrees 31 Minutes 10 Seconds East 112.5 feet thence North 40 Degrees 45 Minutes 55 Seconds East 13.8 feet thence North 60 Degrees 22 Minutes 39 Seconds East 50.3 feet
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thence North 59 Degrees 45 Minutes 16 Seconds East thence North 61 Degrees 04 Minutes 23 Seconds East thence North 53 Degrees 45 Minutes 32 Seconds East thence North 59 Degrees 27 Minutes 41 Seconds East thence North 54 Degrees 14 Minutes 09 Seconds East thence North 71 Degrees 55 Minutes 31 Seconds East thence South 76 Degrees 42 Minutes 17 Seconds East 55.7 feet
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thence South 70 Degrees 33 Minutes 30 Seconds East 58.2 feet more or less to **the ending point at:** 39 degrees 23 minutes 01.13 seconds North Latitude and -109 degrees 03 minutes 050.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,848.6 feet and Y = 6,953,603.0 feet.

Appendix D to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 007

Road-Segment Length: 0.01 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 007 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 22 minutes 58.87 seconds North Latitude and -109 degrees 04 minutes 07.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,515.6 feet and Y = 6,953,337.8 feet; thence the following courses along the said road center line:

thence North 52 Degrees 23 Minutes 14 Seconds West 21.3 feet
thence North 42 Degrees 02 Minutes 32 Seconds West 50.5 feet more or less to **the ending**point at: 39 degrees 22 minutes 59.38 seconds North Latitude and -109 degrees 04 minutes 08.19 seconds
West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet
coordinates of X = 2,327,464.9 feet and Y = 6,953,388.3 feet.

Appendix E to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 008

Road-Segment Length: 0.01 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 008 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 22 minutes 59.38 seconds North Latitude and -109 degrees 04 minutes 08.19 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,464.9 feet and Y = 6,953,388.3 feet; thence the following courses along the said road center line:

thence South 05 Degrees 42 Minutes 10 Seconds West 11.5 feet
thence South 14 Degrees 35 Minutes 17 Seconds West 52.6 feet more or less to **the ending point at:** 39 degrees 22 minutes 58.77 seconds North Latitude and -109 degrees 04 minutes 8.4 seconds West
Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet
coordinates of X = 2,327,450.5 feet and Y = 6,953,325.9 feet.

Appendix F to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 009

Road-Segment Length: 0.01 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 009 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 22 minutes 59.38 seconds North Latitude and -109 degrees 04 minutes 08.19 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,464.9 feet and Y = 6,953,388.3 feet; thence the following courses along the said road center line:

thence North 06 Degrees 58 Minutes 26 Seconds East 64.5 feet more or less to the ending point at: 39 degrees 23 minutes 00.01 seconds North Latitude and -109 degrees 04 minutes 08.07 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,472.7 feet and Y = 6,953,452.4 feet.

Appendix G to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 010

Road-Segment Length: 0.02 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 010 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 00.01 seconds North Latitude and -109 degrees 04 minutes 08.07 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,472.7 feet and Y = 6,953,452.4 feet; thence the following courses along the said road center line:

thence North 20 Degrees 52 Minutes 52 Seconds West 68.3 feet

thence North 36 Degrees 55 Minutes 12 Seconds West 34.7 feet more or less to **the ending point at:** 39 degrees 23 minutes 00.93 seconds North Latitude and -109 degrees 04 minutes 08.62 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,427.5 feet and Y = 6,953,544.0 feet.

Appendix H to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 011

Road-Segment Length: 0.02 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 011 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 00.93 seconds North Latitude and -109 degrees 04 minutes 08.62 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,427.5 feet and Y = 6,953,544.0 feet; thence the following courses along the said road center line:

thence South 65 Degrees 33 Minutes 23 Seconds East 11.7 feet thence South 80 Degrees 40 Minutes 08 Seconds East 29.3 feet

thence North 57 Degrees 26 Minutes 19 Seconds East 40 feet more or less to **the ending point** at: 39 degrees 23 minutes 01.03 seconds North Latitude and -109 degrees 04 minutes 07.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,500.8 feet and Y = 6,953,555.9 feet.

Appendix I to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 012

Road-Segment Length: 0.02 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 012 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 01.03 seconds North Latitude and -109 degrees 04 minutes 07.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,500.8 feet and Y = 6,953,555.9 feet; thence the following courses along the said road center line:

thence South 10 Degrees 17 Minutes 16 Seconds West 13.4 feet
thence South 15 Degrees 53 Minutes 18 Seconds West 94 feet more or less to **the ending point**at: 39 degrees 23 minutes 00.01 seconds North Latitude and -109 degrees 04 minutes 08.07 seconds West
Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet
coordinates of X = 2,327,472.7 feet and Y = 6,953,452.4 feet.

Appendix J to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 013

Road-Segment Length: 0.11 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 013 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 01.03 seconds North Latitude and -109 degrees 04 minutes 07.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,500.8 feet and Y = 6.953,555.9 feet; thence the following courses along the said road center line:

> thence North 10 Degrees 21 Minutes 42 Seconds East 71.8 feet thence North 06 Degrees 53 Minutes 03 Seconds West 122.2 feet thence North 01 Degrees 53 Minutes 47 Seconds West 134.6 feet thence North 28 Degrees 21 Minutes 27 Seconds East 108.5 feet thence North 20 Degrees 03 Minutes 36 Seconds East 131.3 feet

thence North 04 Degrees 14 Minutes 32 Seconds East 18.1 feet more or less to the ending point at: 39 degrees 23 minutes 06.57 seconds North Latitude and -109 degrees 04 minutes 06.32 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,592.5 feet and Y = 6,954,119.1 feet.

Appendix K to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 014

Road-Segment Length: 0.52 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 014 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 06.57 seconds North Latitude and -109 degrees 04 minutes 06.32 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,592.5 feet and Y = 6,954,119.1 feet; thence the following courses along the said road center line:

```
thence North 03 Degrees 55 Minutes 18 Seconds East thence North 01 Degrees 20 Minutes 03 Seconds West 13.1 feet thence North 02 Degrees 06 Minutes 37 Seconds West 124.7 feet thence North 00 Degrees 09 Minutes 40 Seconds East thence North 09 Degrees 31 Minutes 38 Seconds East thence North 36 Degrees 32 Minutes 36 Seconds East thence North 20 Degrees 50 Minutes 58 Seconds East thence North 16 Degrees 02 Minutes 15 Seconds East 141.9 feet thence North 13 Degrees 07 Minutes 46 Seconds East 141.9 feet thence North 02 Degrees 32 Minutes 14 Seconds East 142.9 feet thence North 16 Degrees 16 Minutes 31 Seconds East 97.6 feet
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thence North 51 Degrees 22 Minutes 51 Seconds East 140.3 feet
thence North 40 Degrees 10 Minutes 30 Seconds East 105.7 feet
thence North 22 Degrees 01 Minutes 03 Seconds West 105.9 feet
thence North 35 Degrees 05 Minutes 32 Seconds West 119.8 feet
thence North 28 Degrees 38 Minutes 09 Seconds West 102.5 feet
thence North 37 Degrees 48 Minutes 47 Seconds West 91 feet
thence North 47 Degrees 14 Minutes 29 Seconds West 96 feet
thence North 10 Degrees 07 Minutes 33 Seconds West 126.5 feet
thence North 21 Degrees 16 Minutes 06 Seconds East 95.3 feet
thence North 27 Degrees 34 Minutes 00 Seconds West 125.5 feet
thence North 45 Degrees 53 Minutes 26 Seconds West 164 feet
thence North 61 Degrees 57 Minutes 46 Seconds West 110.5 feet
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thence North 40 Degrees 10 Minutes 23 Seconds West 53.4 feet more or less to the ending point at: 39 degrees 23 minutes 30.02 seconds North Latitude and -109 degrees 04 minutes 07.22 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,457.2 feet and Y = 6,956,488.7 feet.

Appendix L to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 015

Road-Segment Length: 0.05 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 015 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 30.02 seconds North Latitude and -109 degrees 04 minutes 07.22 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,457.2 feet and Y = 6,956,488.7 feet; thence the following courses along the said road center line:

thence North 50 Degrees 25 Minutes 11 Seconds East 25.9 feet thence North 49 Degrees 55 Minutes 05 Seconds East 87.2 feet thence North 32 Degrees 25 Minutes 33 Seconds East 91.7 feet

thence North 22 Degrees 12 Minutes 06 Seconds East 83.5 feet more or less to **the ending point at:** 39 degrees 23 minutes 32.22 seconds North Latitude and -109 degrees 04 minutes 05.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,624.6 feet and Y = 6,956,716.0 feet.

Appendix M to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 016

Road-Segment Length: 0.01 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 016 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 32.22 seconds North Latitude and -109 degrees 04 minutes 05.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,624.6 feet and Y = 6,956,716.0 feet; thence the following courses along the said road center line:

thence North 76 Degrees 22 Minutes 03 Seconds East 42.8 feet
thence South 78 Degrees 07 Minutes 51 Seconds East 31 feet more or less to **the ending point**at: 39 degrees 23 minutes 32.23 seconds North Latitude and -109 degrees 04 minutes 04.09 seconds West
Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet
coordinates of X = 2,327,696.6 feet and Y = 6,956,719.7 feet.

Appendix N to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 017

Road-Segment Length: 0.02 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 017 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 32.23 seconds North Latitude and -109 degrees 04 minutes 04.09 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,696.6 feet and Y = 6,956,719.7 feet; thence the following courses along the said road center line:

thence North 53 Degrees 27 Minutes 41 Seconds West 16.4 feet thence North 41 Degrees 45 Minutes 35 Seconds West 35 feet

thence North 35 Degrees 01 Minutes 35 Seconds West 51.9 feet more or less to **the ending point at:** 39 degrees 23 minutes 33.03 seconds North Latitude and -109 degrees 04 minutes 04.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,630.3 feet and Y = 6,956,798.1 feet.

Appendix O to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 018

Road-Segment Length: 0.02 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 018 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 33.03 seconds North Latitude and -109 degrees 04 minutes 04.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,630.3 feet and Y = 6.956,798.1 feet; thence the following courses along the said road center line:

thence South 01 Degrees 54 Minutes 29 Seconds West 73.9 feet

thence South 21 Degrees 28 Minutes 11 Seconds West 8.8 feet more or less to the ending point at: 39 degrees 23 minutes 32.22 seconds North Latitude and -109 degrees 04 minutes 05.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,624.6 feet and Y = 6,956,716.0 feet.

Appendix P to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 019

Road-Segment Length: 0.41 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 20,29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 019 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 33.03 seconds North Latitude and -109 degrees 04 minutes 04.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,630.3 feet and Y = 6,956,798.1 feet; thence the following courses along the said road center line:

```
thence North 02 Degrees 09 Minutes 28 Seconds East 37.8 feet thence North 18 Degrees 19 Minutes 26 Seconds West 115.6 feet thence North 20 Degrees 28 Minutes 04 Seconds West 131 feet thence North 09 Degrees 06 Minutes 31 Seconds West 41.5 feet thence North 10 Degrees 38 Minutes 58 Seconds West 113.4 feet thence North 11 Degrees 03 Minutes 28 Seconds West 116.9 feet thence North 16 Degrees 30 Minutes 42 Seconds East 32.5 feet thence North 20 Degrees 30 Minutes 48 Seconds East 97.8 feet thence North 22 Degrees 34 Minutes 26 Seconds East 136.5 feet thence North 29 Degrees 23 Minutes 32 Seconds East 100.1 feet
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thence North 47 Degrees 55 Minutes 30 Seconds East 73.9 feet
thence North 44 Degrees 50 Minutes 08 Seconds East 95.4 feet
thence North 30 Degrees 37 Minutes 08 Seconds East 122.4 feet
thence North 35 Degrees 37 Minutes 56 Seconds East 123.6 feet
thence North 31 Degrees 59 Minutes 41 Seconds East 124.2 feet
thence North 00 Degrees 29 Minutes 13 Seconds East 114.8 feet
thence North 16 Degrees 06 Minutes 04 Seconds East 128.3 feet
thence North 00 Degrees 06 Minutes 25 Seconds East 132.9 feet
thence North 02 Degrees 36 Minutes 16 Seconds West 108.4 feet
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thence North 07 Degrees 35 Minutes 40 Seconds West 84.3 feet more or less to the ending point at: 39 degrees 23 minutes 52.67 seconds North Latitude and -109 degrees 03 minutes 59.13 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,029.7 feet and Y = 6,958,796.8 feet.

Appendix Q to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 020

Road-Segment Length: 0.06 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD) -- Segment 020 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 32.23 seconds North Latitude and -109 degrees 04 minutes 04.09 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,696.6 feet and Y = 6,956,719.7 feet; thence the following courses along the said road center line:

> thence South 56 Degrees 29 Minutes 23 Seconds East 41.2 feet thence North 68 Degrees 21 Minutes 11 Seconds East 63.2 feet thence North 38 Degrees 14 Minutes 01 Seconds East 77.6 feet thence North 44 Degrees 40 Minutes 06 Seconds East 65 feet thence North 78 Degrees 13 Minutes 02 Seconds East 49.6 feet

thence South 57 Degrees 29 Minutes 30 Seconds East 45.4 feet more or less to the ending point at: 39 degrees 23 minutes 33.08 seconds North Latitude and -109 degrees 04 minutes 00.57 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,970.2 feet and Y = 6,956,813.2 feet.

Appendix R to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 021

Road-Segment Length: 0.6 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 20,29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 021 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 30.02 seconds North Latitude and -109 degrees 04 minutes 07.22 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,457.2 feet and Y = 6,956,488.7 feet; thence the following courses along the said road center line:

```
thence North 11 Degrees 46 Minutes 06 Seconds West 43.5 feet thence North 02 Degrees 09 Minutes 34 Seconds West 77.1 feet thence North 29 Degrees 45 Minutes 54 Seconds West 62.2 feet thence North 50 Degrees 47 Minutes 53 Seconds West 92.8 feet thence North 48 Degrees 08 Minutes 18 Seconds West 109.9 feet thence North 40 Degrees 44 Minutes 15 Seconds West 103.4 feet thence North 35 Degrees 10 Minutes 20 Seconds West 101.9 feet thence North 63 Degrees 22 Minutes 32 Seconds West 79.6 feet thence South 81 Degrees 02 Minutes 17 Seconds West 76.5 feet thence South 76 Degrees 35 Minutes 46 Seconds West 65.3 feet thence South 74 Degrees 19 Minutes 06 Seconds West 86.8 feet
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thence South 78 Degrees 21 Minutes 30 Seconds West 83.6 feet
thence North 64 Degrees 40 Minutes 16 Seconds West 98.5 feet
thence North 49 Degrees 55 Minutes 03 Seconds West 108.8 feet
thence North 63 Degrees 32 Minutes 33 Seconds West 116.5 feet
thence North 66 Degrees 44 Minutes 29 Seconds West 114.8 feet
thence North 71 Degrees 12 Minutes 38 Seconds West 135.2 feet
thence North 77 Degrees 43 Minutes 52 Seconds West 142.9 feet
thence North 80 Degrees 55 Minutes 10 Seconds West 110.3 feet
thence South 81 Degrees 19 Minutes 04 Seconds West 90.4 feet
thence North 21 Degrees 53 Minutes 07 Seconds West 56.4 feet
thence North 02 Degrees 02 Minutes 03 Seconds West 57.4 feet
thence North 02 Degrees 04 Minutes 23 Seconds West 37.8 feet
thence North 59 Degrees 00 Minutes 09 Seconds West 110.4 feet
thence North 34 Degrees 47 Minutes 37 Seconds West 113.4 feet
thence North 47 Degrees 16 Minutes 29 Seconds West 98.5 feet
thence South 86 Degrees 55 Minutes 54 Seconds West 103.1 feet
thence North 61 Degrees 36 Minutes 19 Seconds West 119.5 feet
thence North 60 Degrees 27 Minutes 32 Seconds West 131.7 feet
thence North 56 Degrees 47 Minutes 30 Seconds West 124.7 feet
thence North 84 Degrees 55 Minutes 07 Seconds West 121.7 feet
thence North 67 Degrees 37 Minutes 11 Seconds West 110.5 feet
```

thence North 57 Degrees 23 Minutes 56 Seconds West 78.5 feet more or less to the ending point at: 39 degrees 23 minutes 44.19 seconds North Latitude and -109 degrees 04 minutes 38.82 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,324,938.4 feet and Y = 6,957,855.4 feet.

Appendix S to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 022

Road-Segment Length: 0.16 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 20, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 022 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 44.19 seconds North Latitude and -109 degrees 04 minutes 38.82 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,324,938.4 feet and Y = 6,957,855.4 feet; thence the following courses along the said road center line:

```
thence North 03 Degrees 11 Minutes 37 Seconds West 32.8 feet thence North 33 Degrees 41 Minutes 41 Seconds West 51.1 feet thence North 54 Degrees 52 Minutes 15 Seconds West 84.8 feet thence North 46 Degrees 39 Minutes 37 Seconds West 38 feet thence North 05 Degrees 18 Minutes 12 Seconds West 32.9 feet thence North 63 Degrees 06 Minutes 12 Seconds East 25.7 feet thence North 89 Degrees 40 Minutes 07 Seconds East 36.5 feet thence South 67 Degrees 38 Minutes 51 Seconds East 34 feet thence South 55 Degrees 48 Minutes 25 Seconds East 55 feet thence South 59 Degrees 01 Minutes 34 Seconds East 10.2 feet thence South 59 Degrees 01 Minutes 34 Seconds East 101 feet
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thence North 85 Degrees 59 Minutes 58 Seconds East 102.5 feet thence North 73 Degrees 33 Minutes 18 Seconds East 76.8 feet thence South 75 Degrees 04 Minutes 34 Seconds East 74.8 feet

thence South 66 Degrees 30 Minutes 25 Seconds East 69 feet more or less to **the ending point** at: 39 degrees 23 minutes 44.79 seconds North Latitude and -109 degrees 04 minutes 33.48 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,325,355.7 feet and Y = 6,957,926.7 feet.

Appendix T to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 023

Road-Segment Length: 0.28 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 19,20, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 023 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 44.19 seconds North Latitude and -109 degrees 04 minutes 38.82 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,324,938.4 feet and Y = 6,957,855.4 feet; thence the following courses along the said road center line:

```
thence North 56 Degrees 38 Minutes 28 Seconds West 20.7 feet thence North 66 Degrees 09 Minutes 27 Seconds West 92.1 feet thence North 88 Degrees 45 Minutes 04 Seconds West 119 feet thence South 87 Degrees 48 Minutes 12 Seconds West 55.4 feet thence South 87 Degrees 46 Minutes 29 Seconds West 44.7 feet thence North 88 Degrees 20 Minutes 21 Seconds West 94.4 feet thence South 82 Degrees 27 Minutes 52 Seconds West 91.6 feet thence North 74 Degrees 23 Minutes 09 Seconds West 89.6 feet thence North 42 Degrees 48 Minutes 49 Seconds West 115.7 feet thence North 64 Degrees 45 Minutes 55 Seconds West 110.2 feet thence North 16 Degrees 46 Minutes 20 Seconds West 90.6 feet
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thence North 37 Degrees 45 Minutes 55 Seconds West 82.6 feet thence North 23 Degrees 35 Minutes 56 Seconds West 28.6 feet thence North 26 Degrees 32 Minutes 19 Seconds West 32.9 feet thence North 28 Degrees 55 Minutes 18 Seconds West 119.6 feet thence North 42 Degrees 50 Minutes 30 Seconds West 120.2 feet thence North 50 Degrees 56 Minutes 46 Seconds West 80.1 feet

thence North 33 Degrees 08 Minutes 52 Seconds West 72.2 feet more or less to the ending point at: 39 degrees 23 minutes 51.46 seconds North Latitude and -109 degrees 04 minutes 52.77 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,323,824.0 feet and Y = 6,958,560.9 feet.

Appendix U to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 024

Road-Segment Length: 0.12 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 024 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 06.57 seconds North Latitude and -109 degrees 04 minutes 06.32 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,592.5 feet and Y = 6,954,119.1 feet; thence the following courses along the said road center line:

thence North 62 Degrees 16 Minutes 18 Seconds West 34.9 feet
thence North 46 Degrees 43 Minutes 43 Seconds West 594.6 feet more or less to **the ending point at:** 39 degrees 23 minutes 10.88 seconds North Latitude and -109 degrees 04 minutes 12.07 seconds
West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet
coordinates of X = 2,327,128.7 feet and Y = 6,954,542.9 feet.

Appendix V to Attachment 4

Popular Name: MESA WELLS 1 ROAD

County: Grand

County Road Number: 00240

State Geographic Information Database (SGID) Road Identification Number: RD100118.

Road-Segment Number: 025

Road-Segment Length: 0.14 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 16 South Range 26 East, Section(s) 29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 1 ROAD)-- Segment 025 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 23 minutes 00.93 seconds North Latitude and -109 degrees 04 minutes 08.62 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,327,427.5 feet and Y = 6,953,544.0 feet; thence the following courses along the said road center line:

thence North 35 Degrees 58 Minutes 09 Seconds West 52.5 feet thence North 41 Degrees 35 Minutes 55 Seconds West 104.8 feet thence North 48 Degrees 41 Minutes 53 Seconds West 29.6 feet thence North 51 Degrees 20 Minutes 18 Seconds West 65.2 feet thence North 56 Degrees 04 Minutes 14 Seconds West 137 feet thence North 59 Degrees 27 Minutes 59 Seconds West 140.7 feet thence North 58 Degrees 56 Minutes 58 Seconds West 107.1 feet

thence North 53 Degrees 25 Minutes 02 Seconds West 92.9 feet more or less to **the ending point at:** 39 degrees 23 minutes 05.43 seconds North Latitude and -109 degrees 04 minutes 15.78 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,326,852.8 feet and Y = 6,953,983.6 feet.